



SEQUENCE LISTING

<110> Herath, Mudiyanseelage Athula Chandrasiri Herath
Page, Martin John

<120> Proteins and Genes For Diagnosis And Treatment of ErbB2-Related Cancer

<130> 2543-1-031

<140> US 10/700,330

<141> 2003-11-03

<150> GB 0110886.9

<151> 2001-05-03

<150> GB 0128183.1

<151> 2001-11-23

<160> 269

<170> PatentIn version 3.1

<210> 1

<211> 12

<212> PRT

<213> Homo sapiens

<400> 1

Ala Val Glu Asn Ser Ser Thr Ala Ile Gly Ile Arg

1 5 10

<210> 2

<211> 13

<212> PRT

<213> Homo sapiens

<400> 2

Asp Ile Pro Asn Glu Asn Glu Ala Gln Phe Gln Ile Arg

1 5 10

<210> 3

<211> 16
<212> PRT
<213> Homo sapiens

<400> 3

Asp Ser Tyr Leu Ile Leu Glu Thr Leu Pro Thr Glu Tyr Asp Ser Arg
1 5 10 15

<210> 4
<211> 12
<212> PRT
<213> Homo sapiens

<400> 4

Glu Gly Val Lys Phe Asp Glu Ser Glu Lys Thr Lys
1 5 10

<210> 5
<211> 13
<212> PRT<
213> Homo sapiens

<400> 5

Glu Asn Val Val Gln Ser Val Thr Ser Val Ala Glu Lys
1 5 10

<210> 6
<211> 7
<212> PRT
<213> Homo sapiens

<400> 6

Ile Leu Ile Glu Gln Asn Arg
1 5

<210> 7

<211> 9
<212> PRT
<213> Homo sapiens

<400> 7

Ile Ser Ser Pro Thr Glu Thr Glu Arg
1 5

<210> 8
<211> 14
<212> PRT
<213> Homo sapiens

<400> 8

Ile Val Gly Pro Glu Glu Asn Leu Ser Gln Ala Glu Ala Arg
1 5 10

<210> 9
<211> 15
<212> PRT
<213> Homo sapiens

<400> 9

Leu Leu Ala Val Ala Ala Thr Ala Pro Pro Asp Ala Pro Asn Arg
1 5 10 15

<210> 10
<211> 9
<212> PRT
<213> Homo sapiens

<400> 10

Gln Glu Gly Asp Thr Phe Tyr Ile Lys
1 5

<210> 11

<211> 16
<212> PRT
<213> Homo sapiens

<400> 11

Thr Glu Phe Leu Ser Phe Met Asn Thr Glu Leu Ala Ala Phe Thr Lys
1 5 10 15

<210> 12
<211> 16
<212> PRT
<213> Homo sapiens

<400> 12

Thr Val Glu Glu Ala Glu Asn Ile Ala Val Thr Ser Gly Val Val Arg
1 5 10 15

<210> 13
<211> 9
<212> PRT
<213> Homo sapiens

<400> 13

Val Leu Gly Val Asn Val Met Leu Arg
1 5

<210> 14
<211> 11
<212> PRT
<213> Homo sapiens

<400> 14

Ala Asp Gln Phe Glu Tyr Val Met Tyr Gly Lys
1 5 10

<210> 15

<211> 11
<212> PRT
<213> Homo sapiens

<400> 15

Glu Leu Thr Pro Gln Val Val Ser Ala Ala Arg
1 5 10

<210> 16
<211> 13
<212> PRT
<213> Homo sapiens

<400> 16

Ile Glu Gly Asp Glu Thr Ser Thr Glu Ala Ala Thr Arg
1 5 10

<210> 17
<211> 11
<212> PRT
<213> Homo sapiens

<400> 17

Leu Thr His Leu His Glu Gly Leu Pro Val Lys
1 5 10

<210> 18
<211> 12
<212> PRT
<213> Homo sapiens

<400> 18

Ser Glu Asp Tyr Val Asp Ile Val Gln Gly Asn Arg
1 5 10

<210> 19

<211> 10
<212> PRT
<213> Homo sapiens

<400> 19

Ser Asn Phe Gly Tyr Asn Ile Pro Leu Lys
1 5 10

<210> 20
<211> 9
<212> PRT
<213> Homo sapiens

<400> 20

Val Phe Gln Val Glu Tyr Ala Met Lys
1 5

<210> 21
<211> 11
<212> PRT
<213> Homo sapiens

<400> 21

Ala Asp Leu Glu Met Gln Ile Glu Asn Leu Lys
1 5 10

<210> 22
<211> 11
<212> PRT
<213> Homo sapiens

<400> 22

Ala Asp Gln Ile Glu Thr Gln Gln Leu Met Arg
1 5 10

<210> 23

<211> 12
<212> PRT
<213> Homo sapiens

<400> 23

Ala Glu Ala Gly Asp Asn Leu Gly Ala Leu Val Arg
1 5 10

<210> 24
<211> 15
<212> PRT
<213> Homo sapiens

<400> 24

Ala Glu Glu Tyr Glu Phe Leu Thr Pro Val Glu Glu Ala Pro Lys
1 5 10 15

<210> 25
<211> 9
<212> PRT
<213> Homo sapiens

<400> 25

Ala Glu Leu Ser Glu Gly Gln Val Arg
1 5

<210> 26
<211> 11
<212> PRT
<213> Homo sapiens

<400> 26

Ala Glu Asn Tyr Asp Ile Pro Ser Ala Asp Arg
1 5 10

<210> 27

<211> 18
<212> PRT
<213> Homo sapiens

<400> 27

Ala Phe Leu Ala Ser Pro Glu Tyr Val Asn Leu Pro Ile Asn Gly Asn
1 5 10 15

Gly Lys

<210> 28
<211> 10
<212> PRT
<213> Homo sapiens

<400> 28

Ala Gly Phe Ala Gly Asp Asp Ala Pro Arg
1 5 10

<210> 29
<211> 13
<212> PRT
<213> Homo sapiens

<400> 29

Ala Gly Leu Glu Asn Thr Val Ala Glu Thr Glu Cys Arg
1 5 10

<210> 30
<211> 10
<212> PRT
<213> Homo sapiens

<400> 30

Ala Gly Val Asp Pro Leu Val Pro Leu Arg
1 5 10

<210> 31
<211> 8
<212> PRT
<213> Homo sapiens

<400> 31

Ala Ile His Ser Trp Leu Thr Arg
1 5

<210> 32
<211> 15
<212> PRT
<213> Homo sapiens

<400> 32

Ala Ile Leu Val Asp Leu Glu Pro Gly Thr Met Asp Ser Val Arg
1 5 10 15

<210> 33
<211> 12
<212> PRT
<213> Homo sapiens

<400> 33

Ala Lys Gln Glu Glu Leu Glu Ala Ala Leu Gln Arg
1 5 10

<210> 34
<211> 13
<212> PRT
<213> Homo sapiens

<400> 34

Ala Leu Gly Gln Asn Pro Thr Asn Ala Glu Val Leu Lys
1 5 10

<210> 35
<211> 13
<212> PRT
<213> Homo sapiens

<400> 35

Ala Leu Ile Ala Ala Gln Tyr Ser Gly Ala Gln Val Arg
1 5 10

<210> 36
<211> 10
<212> PRT
<213> Homo sapiens

<400> 36

Ala Pro Asp Phe Val Phe Tyr Ala Pro Arg
1 5 10

<210> 37
<211> 16
<212> PRT
<213> Homo sapiens

<400> 37

Ala Pro Val Pro Gly Thr Pro Asp Ser Leu Ser Ser Gly Ser Ser Arg
1 5 10 15

<210> 38
<211> 14
<212> PRT
<213> Homo sapiens

<400> 38

Ala Gln Ile His Asp Leu Val Leu Val Gly Gly Ser Thr Arg
1 5 10

<210> 39
<211> 11
<212> PRT
<213> Homo sapiens

<400> 39

Ala Gln Asn Leu Asn Pro Met Val Asp Val Lys
1 5 10

<210> 40
<211> 10
<212> PRT
<213> Homo sapiens

<400> 40

Ala Gln Gln Glu Leu Glu Glu Gln Thr Arg
1 5 10

<210> 41
<211> 8
<212> PRT
<213> Homo sapiens

<400> 41

Ala Gln Tyr Asp Glu Leu Ala Arg
1 5

<210> 42
<211> 12
<212> PRT
<213> Homo sapiens

<400> 42

Ala Ser Ser Val Val Val Ser Gly Thr Pro Ile Arg
1 5 10

<210> 43
<211> 13
<212> PRT
<213> Homo sapiens

<400> 43

Ala Thr Asp Ala Glu Ala Asp Val Ala Ser Leu Asn Arg
1 5 10

<210> 44
<211> 11
<212> PRT
<213> Homo sapiens

<400> 44

Ala Val Ala Gln Ala Leu Glu Val Ile Pro Arg
1 5 10

<210> 45
<211> 12
<212> PRT
<213> Homo sapiens

<400> 45

Ala Val Glu Asn Ser Ser Thr Ala Ile Gly Ile Arg
1 5 10

<210> 46
<211> 9
<212> PRT
<213> Homo sapiens

<400> 46

Ala Tyr Glu Leu Ala Leu Tyr Leu Arg
1 5

<210> 47
<211> 10
<212> PRT
<213> Homo sapiens

<400> 47

Ala Tyr Gly Glu Leu Pro Glu His Ala Lys
1 5 10

<210> 48
<211> 12
<212> PRT
<213> Homo sapiens

<400> 48

Asp Ala Gly Val Ile Ala Gly Leu Asn Val Leu Arg
1 5 10

<210> 49
<211> 13
<212> PRT
<213> Homo sapiens

<400> 49

Asp Ala Ile Asn Gln Gly Met Asp Glu Glu Leu Glu Arg
1 5 10

<210> 50
<211> 14
<212> PRT
<213> Homo sapiens

<400> 50

Asp Glu Leu Asn Ala Asp His Pro Phe Ile Tyr Ile Ile Arg
1 5 10

<210> 51
<211> 10
<212> PRT
<213> Homo sapiens

<400> 51

Asp Phe Leu Leu Gln Gln Thr Met Leu Arg
1 5 10

<210> 52
<211> 10
<212> PRT
<213> Homo sapiens

<400> 52

Asp Leu Gln Asn Val Asn Ile Thr Leu Arg
1 5 10

<210> 53
<211> 8
<212> PRT
<213> Homo sapiens

<400> 53

Asp Leu Thr Asp Tyr Leu Met Lys
1 5

<210> 54
<211> 7
<212> PRT
<213> Homo sapiens

<400> 54

Asp Pro Leu Glu Leu Phe Arg
1 5

<210> 55
<211> 13
<212> PRT
<213> Homo sapiens

<400> 55

Asp Gln Gly Thr Tyr Glu Asp Tyr Val Glu Gly Leu Arg
1 5 10

<210> 56
<211> 10
<212> PRT
<213> Homo sapiens

<400> 56

Asp Val Leu Asp Val Tyr Ile Glu His Arg
1 5 10

<210> 57
<211> 15
<212> PRT
<213> Homo sapiens

<400> 57

Asp Val Pro Phe Gly Phe Gln Thr Val Thr Ser Asp Val Asn Lys
1 5 10 15

<210> 58
<211> 15
<212> PRT
<213> Homo sapiens

<400> 58

Asp Val Gln Gly Thr Asp Ala Ser Leu Asp Glu Glu Leu Asp Arg
1 5 10 15

<210> 59
<211> 14
<212> PRT
<213> Homo sapiens

<400> 59

Asp Tyr Leu Leu Val Met Glu Gly Thr Asp Asp Gly Arg
1 5 10

<210> 60
<211> 10
<212> PRT
<213> Homo sapiens

<400> 60

Glu Ala Phe Asn Met Ile Asp Gln Asn Arg
1 5 10

<210> 61
<211> 8
<212> PRT
<213> Homo sapiens

<400> 61

Glu Ala Phe Gln Leu Phe Asp Arg
1 5

<210> 62
<211> 11
<212> PRT
<213> Homo sapiens

<400> 62

Glu Ala Leu Glu Val Asp Trp Ser Ser Glu Lys
1 5 10

<210> 63
<211> 11
<212> PRT
<213> Homo sapiens

<400> 63

Glu Asp Gly Gln Glu Tyr Ala Gln Val Ile Lys
1 5 10

<210> 64
<211> 10
<212> PRT
<213> Homo sapiens

<400> 64

Glu Asp Gln Thr Glu Tyr Leu Glu Glu Arg
1 5 10

<210> 65
<211> 17
<212> PRT
<213> Homo sapiens

<400> 65

Glu Glu Ala Gly Gly Gly Ile Ser Glu Glu Glu Ala Ala Gln Tyr Asp
1 5 10 15

Arg

<210> 66
<211> 16
<212> PRT
<213> Homo sapiens

<400> 66

Glu Glu Phe Gly Ala Glu Pro Glu Leu Ala Val Ser Ala Pro Gly Arg
1 5 10 15

<210> 67

<211> 15

<212> PRT

<213> Homo sapiens

<400> 67

Glu Glu Ile Ile Gly Asn Gly Glu Gln Gln Tyr Val Tyr Leu Lys
1 5 10 15

<210> 68

<211> 15

<212> PRT

<213> Homo sapiens

<400> 68

Glu Glu Val Val Thr Val Glu Thr Trp Gln Glu Gly Ser Leu Lys
1 5 10 15

<210> 69

<211> 13

<212> PRT

<213> Homo sapiens

<400> 69

Glu Phe His Leu Asn Glu Ser Gly Asp Pro Ser Ser Lys
1 5 10

<210> 70

<211> 13

<212> PRT

<213> Homo sapiens

<400> 70

Glu Gly Phe Phe Thr Asn Gly Leu Thr Leu Gly Ala Lys
1 5 10

<210> 71

<211> 17

<212> PRT

<213> Homo sapiens

<400> 71

Glu Gly Gly Gly Asn Asn Leu Tyr Gly Glu Glu Met Val Gln Ala Leu
1 5 10 15

Lys

<210> 72

<211> 10

<212> PRT

<213> Homo sapiens

<400> 72

Glu His Ala Leu Thr Ser Gly Thr Ile Lys
1 5 10

<210> 73

<211> 9

<212> PRT

<213> Homo sapiens

<400> 73

Glu Ile Pro Ser His Val Leu Ser Lys
1 5

<210> 74

<211> 13
<212> PRT
<213> Homo sapiens

<400> 74

Glu Leu Ala Glu Gln Leu Gly Leu Ser Thr Gly Glu Lys
1 5 10

<210> 75
<211> 8
<212> PRT
<213> Homo sapiens

<400> 75

Glu Leu Glu Thr Val Asp Phe Lys
1 5

<210> 76
<211> 12
<212> PRT
<213> Homo sapiens

<400> 76

Glu Leu Ser Ala Val Thr Phe Pro Asp Ile Ile Arg
1 5 10

<210> 77
<211> 11
<212> PRT
<213> Homo sapiens

<400> 77

Glu Pro Val Asp Phe Glu Gln Trp Ile Glu Lys
1 5 10

<210> 78

<211> 7
<212> PRT
<213> Homo sapiens

<400> 78

Glu Gln Phe Val Glu Phe Arg
1 5

<210> 79
<211> 9
<212> PRT
<213> Homo sapiens

<400> 79

Glu Gln Gln Ile Leu Thr Leu Phe Arg
1 5

<210> 80
<211> 10
<212> PRT
<213> Homo sapiens

<400> 80

Phe Ala Asp Leu Ser Glu Ala Ala Asn Arg
1 5 10

<210> 81
<211> 10
<212> PRT
<213> Homo sapiens

<400> 81

Phe Asp Ala Gly Glu Leu Ile Thr Gln Arg
1 5 10

<210> 82

<211> 10
<212> PRT
<213> Homo sapiens

<400> 82

Phe Glu Glu Leu Asn Ala Asp Leu Phe Arg
1 5 10

<210> 83
<211> 18
<212> PRT
<213> Homo sapiens

<400> 83

Phe Gly Gly Asn Pro Gly Gly Phe Gly Asn Gln Gly Gly Phe Gly Asn
1 5 10 15

Ser Arg

<210> 84
<211> 11
<212> PRT
<213> Homo sapiens

<400> 84

Phe Asn Val Trp Asp Thr Ala Gly Gln Glu Lys
1 5 10

<210> 85
<211> 16
<212> PRT
<213> Homo sapiens

<400> 85

Phe Gln Asp Gly Asp Leu Thr Leu Tyr Gln Ser Asn Thr Ile Leu Arg

1 5 10 15

<210> 86
<211> 9
<212> PRT
<213> Homo sapiens

<400> 86

Phe Gln Thr Ala Thr Val Thr Glu Lys
1 5

<210> 87
<211> 16
<212> PRT
<213> Homo sapiens

<400> 87

Phe Ser Leu Val Gly Ile Gly Gly Gln Asp Leu Asn Glu Gly Asn Arg
1 5 10 15

<210> 88
<211> 8
<212> PRT
<213> Homo sapiens

<400> 88

Phe Ser Ser Leu Pro Leu Gly Arg
1 5

<210> 89
<211> 8
<212> PRT
<213> Homo sapiens

<400> 89

Phe Ser Trp Phe Ala Gly Glu Lys

1 5

<210> 90

<211> 11

<212> PRT

<213> Homo sapiens

<400> 90

Phe Thr Asp Glu Glu Val Asp Glu Leu Tyr Arg
1 5 10

<210> 91

<211> 9

<212> PRT

<213> Homo sapiens

<400> 91

Phe Thr Glu Tyr Glu Thr Gln Val Lys
1 5

<210> 92

<211> 15

<212> PRT

<213> Homo sapiens

<400> 92

Phe Val Ser Ser Gly Ser Gly Gly Gly Tyr Gly Gly Gly Met Arg
1 5 10 15

<210> 93

<211> 11

<212> PRT

<213> Homo sapiens

<400> 93

Gly Ala Gly Thr Asp Asp His Thr Leu Ile Arg

1 5 10

<210> 94
<211> 18
<212> PRT
<213> Homo sapiens

<400> 94

Gly Ala Ile Ser Ala Glu Val Tyr Thr Glu Glu Asp Ala Ala Ser Tyr
1 5 10 15

Val Arg

<210> 95
<211> 14
<212> PRT
<213> Homo sapiens

<400> 95

Gly Ala Ser Gln Ala Gly Met Thr Gly Tyr Gly Met Pro Arg
1 5 10

<210> 96
<211> 17
<212> PRT
<213> Homo sapiens

<400> 96

Gly Asp Glu Glu Gly Val Pro Ala Val Val Ile Asp Met Ser Gly Leu
1 5 10 15

Arg

<210> 97
<211> 17
<212> PRT
<213> Homo sapiens

<400> 97

Gly Asp Thr Ala Asn Glu Ile Gly Gln Val Leu His Phe Glu Asn Val
1 5 10 15

Lys

<210> 98
<211> 9
<212> PRT
<213> Homo sapiens

<400> 98

Gly Ile Pro Ala Pro Glu Glu Glu Arg
1 5

<210> 99
<211> 9
<212> PRT
<213> Homo sapiens

<400> 99

Gly Leu Phe Glu Val Asn Pro Trp Lys
1 5

<210> 100
<211> 9
<212> PRT
<213> Homo sapiens

<400> 100

Gly Asn Val Gly Phe Val Phe Thr Lys
1 5

<210> 101
<211> 12
<212> PRT
<213> Homo sapiens

<400> 101

Gly Gln Leu Glu Ala Leu Gln Val Asp Gly Gly Arg
1 5 10

<210> 102
<211> 10
<212> PRT
<213> Homo sapiens

<400> 102

Gly Val Ala Leu Ser Asn Val Val His Lys
1 5 10

<210> 103
<211> 12
<212> PRT
<213> Homo sapiens

<400> 103

Gly Val Pro Phe Thr Leu Thr Thr Val Asp Thr Arg
1 5 10

<210> 104
<211> 14
<212> PRT
<213> Homo sapiens

<400> 104

Gly Val Val Asp Ser Glu Asp Leu Pro Leu Asn Ile Ser Arg
1 5 10

<210> 105
<211> 9
<212> PRT
<213> Homo sapiens

<400> 105

Gly Tyr Asp Phe Pro Ala Val Leu Arg
1 5

<210> 106
<211> 10
<212> PRT
<213> Homo sapiens

<400> 106

Gly Tyr Ser Phe Thr Thr Thr Ala Glu Arg
1 5 10

<210> 107
<211> 11
<212> PRT
<213> Homo sapiens

<400> 107

His Phe Ser Val Glu Gly Gln Leu Glu Phe Arg
1 5 10

<210> 108
<211> 17
<212> PRT
<213> Homo sapiens

<400> 108

His Ile Phe Ser Glu Asp Thr Ser Asp Phe Ser Gly Met Ser Glu Thr Lys
1 5 10 15

<210> 109
<211> 10
<212> PRT
<213> Homo sapiens

<400> 109

His Ile Tyr Tyr Ile Thr Gly Glu Thr Lys
1 5 10

<210> 110
<211> 11
<212> PRT
<213> Homo sapiens

<400> 110

His Leu Ile Glu Gln Asp Phe Pro Gly Met Arg
1 5 10

<210> 111
<211> 8
<212> PRT
<213> Homo sapiens

<400> 111

His Leu Thr Gly Glu Phe Glu Lys
1 5

<210> 112
<211> 9
<212> PRT
<213> Homo sapiens

<400> 112

His Ser Ala Glu Ser Gln Ile Leu Lys
1 5

<210> 113
<211> 10
<212> PRT
<213> Homo sapiens

<400> 113

Ile Asp Ile Ile Pro Asn Pro Gln Glu Arg
1 5 10

<210> 114
<211> 10
<212> PRT
<213> Homo sapiens

<400> 114

Ile Asp Tyr Ile Ala Gly Leu Asp Ser Arg
1 5 10

<210> 115
<211> 10
<212> PRT
<213> Homo sapiens

<400> 115

Ile Glu Glu Glu Leu Gly Asp Glu Ala Arg
1 5 10

<210> 116
<211> 12
<212> PRT
<213> Homo sapiens

<400> 116

Ile Phe Thr Ser Ile Gly Glu Asp Tyr Asp Glu Arg
1 5 10

<210> 117
<211> 9
<212> PRT
<213> Homo sapiens

<400> 117

Ile Ile Glu Leu Pro Phe Gln Asn Lys
1 5

<210> 118
<211> 16
<212> PRT
<213> Homo sapiens

<400> 118

Ile Ile Gly Ala Thr Asp Ser Ser Gly Glu Leu Met Phe Leu Met Lys
1 5 10 15

<210> 119
<211> 9
<212> PRT
<213> Homo sapiens

<400> 119

Ile Ile Asn Thr Pro Glu Val Val Arg
1 5

<210> 120
<211> 10
<212> PRT
<213> Homo sapiens

<400> 120

Ile Ile Gln Leu Leu Asp Asp Tyr Pro Lys
1 5 10

<210> 121
<211> 9
<212> PRT
<213> Homo sapiens

<400> 121

Ile Ile Val Leu Gly Leu Leu Pro Arg
1 5

<210> 122
<211> 11
<212> PRT
<213> Homo sapiens

<400> 122

Ile Leu Asp Glu Ile Glu Glu His Asn Ile Lys
1 5 10

<210> 123
<211> 13
<212> PRT
<213> Homo sapiens

<400> 123

Ile Leu Asp Ser Val Gly Ile Glu Ala Asp Asp Arg
1 5 10

<210> 124
<211> 7
<212> PRT
<213> Homo sapiens

<400> 124

Ile Leu Ile Glu Glu Leu Arg
1 5

<210> 125
<211> 7
<212> PRT
<213> Homo sapiens

<400> 125

Ile Leu Ile Glu Gln Asn Arg
1 5

<210> 126
<211> 10
<212> PRT
<213> Homo sapiens

<400> 126

Ile Leu Val Ala Thr Asn Leu Phe Gly Arg
1 5 10

<210> 127
<211> 10
<212> PRT
<213> Homo sapiens

<400> 127

Ile Leu Tyr Leu Thr Pro Glu Gln Glu Lys
1 5 10

<210> 128
<211> 16
<212> PRT
<213> Homo sapiens

<400> 128

Ile Met Glu Gly Pro Ala Phe Asn Phe Leu Asp Ala Pro Ala Val Arg
1 5 10 15

<210> 129
<211> 16
<212> PRT
<213> Homo sapiens

<400> 129

Ile Asn Pro Asp Gly Ser Gln Ser Val Val Glu Val Pro Tyr Ala Arg
1 5 10 15

<210> 130
<211> 12
<212> PRT
<213> Homo sapiens

<400> 130

Ile Pro Gln Ser Thr Leu Ser Glu Phe Tyr Pro Arg
1 5 10

<210> 131
<211> 10
<212> PRT
<213> Homo sapiens

<400> 131

Ile Gln Leu Val Glu Glu Glu Leu Asp Arg
1 5 10

<210> 132
<211> 10
<212> PRT
<213> Homo sapiens

<400> 132

Ile Ser Glu Gln Phe Thr Ala Met Phe Arg
1 5 10

<210> 133
<211> 9
<212> PRT
<213> Homo sapiens

<400> 133

Ile Thr Met Gln Asn Leu Asn Asp Arg
1 5

<210> 134
<211> 12
<212> PRT
<213> Homo sapiens

<400> 134

Ile Thr Ser Gly Pro Phe Glu Pro Asp Leu Tyr Lys
1 5 10

<210> 135
<211> 14
<212> PRT
<213> Homo sapiens

<400> 135

Ile Val Ile Gly Met Asp Val Ala Ala Ser Glu Phe Tyr Arg
1 5 10

<210> 136
<211> 9
<212> PRT
<213> Homo sapiens

<400> 136

Ile Val Val Val Thr Ala Gly Val Arg
1 5

<210> 137
<211> 12
<212> PRT
<213> Homo sapiens

<400> 137

Lys Pro Leu Leu Glu Ser Gly Thr Leu Gly Thr Lys
1 5 10

<210> 138
<211> 10
<212> PRT
<213> Homo sapiens

<400> 138

Lys Val Ile Asp Asp Thr Asn Ile Thr Arg
1 5 10

<210> 139
<211> 15
<212> PRT
<213> Homo sapiens

<400> 139

Leu Ala Gly Thr Gln Pro Leu Glu Val Leu Glu Ala Val Gln Arg
1 5 10 15

<210> 140
<211> 10
<212> PRT
<213> Homo sapiens

<400> 140

Leu Ala Val Asn Met Val Pro Phe Pro Arg
1 5 10

<210> 141
<211> 10
<212> PRT
<213> Homo sapiens

<400> 141

Leu Asp Gly Glu Ala Ser Ile Asn Asn Arg
1 5 10

<210> 142
<211> 16
<212> PRT
<213> Homo sapiens

<400> 142

Leu Glu Ala Glu Leu Gly Asn Met Gln Gly Leu Val Glu Asp Phe Lys
1 5 10 15

<210> 143
<211> 9
<212> PRT
<213> Homo sapiens

<400> 143

Leu Glu Ala Pro Leu Glu Glu Leu Arg
1 5

<210> 144
<211> 13
<212> PRT
<213> Homo sapiens

<400> 144

Leu Glu Glu Gly Pro Pro Val Thr Thr Val Leu Thr Arg
1 5 10

<210> 145
<211> 12
<212> PRT
<213> Homo sapiens

<400> 145

Leu Glu Gly Leu Thr Asp Glu Ile Asn Phe Leu Arg
1 5 10

<210> 146
<211> 11
<212> PRT
<213> Homo sapiens

<400> 146

Leu Glu Asn Gly Glu Ile Glu Thr Ile Ala Arg
1 5 10

<210> 147
<211> 16
<212> PRT
<213> Homo sapiens

<400> 147

Leu Glu Gln Pro Asp Pro Gly Ala Val Ala Ala Ala Ala Ile Leu Arg
1 5 10 15

<210> 148
<211> 12
<212> PRT
<213> Homo sapiens

<400> 148

Leu Glu Gln Tyr Thr Ser Ala Ile Glu Gly Thr Lys
1 5 10

<210> 149
<211> 13
<212> PRT
<213> Homo sapiens

<400> 149

Leu Glu Val Glu Ala Asn Asn Ala Phe Asp Gln Tyr Arg
1 5 10

<210> 150
<211> 10
<212> PRT
<213> Homo sapiens

<400> 150

Leu Phe Ala Asp Ala Glu Glu Glu Gln Arg
1 5 10

<210> 151
<211> 11
<212> PRT
<213> Homo sapiens

<400> 151

Leu Phe Glu Leu Glu Glu Gln Asp Leu Phe Arg
1 5 10

<210> 152
<211> 10
<212> PRT
<213> Homo sapiens

<400> 152

Leu Gly Phe Glu Asp Gly Ser Val Leu Lys
1 5 10

<210> 153
<211> 10
<212> PRT
<213> Homo sapiens

<400> 153

Leu Gly Ile His Glu Asp Ser Gln Asn Arg
1 5 10

<210> 154
<211> 16
<212> PRT
<213> Homo sapiens

<400> 154

Leu Ile Ala Pro Val Ala Glu Glu Glu Ala Thr Val Pro Asn Asn Lys
1 5 10 15

<210> 155
<211> 10
<212> PRT
<213> Homo sapiens

<400> 155

Leu Leu Asp Tyr Val Pro Ile Gly Pro Arg
1 5 10

<210> 156
<211> 11
<212> PRT
<213> Homo sapiens

<400> 156

Leu Leu His Gln Leu Ala Asp Leu Val Glu Arg
1 5 10

<210> 157
<211> 7
<212> PRT
<213> Homo sapiens

<400> 157

Leu Leu Leu Cys Asn Pro Arg
1 5

<210> 158
<211> 13
<212> PRT
<213> Homo sapiens

<400> 158

Leu Leu Leu Glu Phe Thr Asp Thr Ser Tyr Glu Glu Lys
1 5 10

<210> 159
<211> 10
<212> PRT
<213> Homo sapiens

<400> 159

Leu Leu Leu Asn Asn Asp Asn Leu Leu Arg
1 5 10

<210> 160
<211> 9
<212> PRT
<213> Homo sapiens

<400> 160

Leu Leu Pro Asp Asp Pro Tyr Glu Lys
1 5

<210> 161
<211> 9
<212> PRT
<213> Homo sapiens

<400> 161

Leu Leu Pro Leu Glu Glu His Tyr Arg
1 5

<210> 162
<211> 7
<212> PRT
<213> Homo sapiens

<400> 162

Leu Met Glu Asp Leu Asp Arg
1 5

<210> 163
<211> 16
<212> PRT
<213> Homo sapiens

<400> 163

Leu Asn Leu Glu Ala Ile Asn Tyr Met Ala Ala Asp Gly Asp Phe Lys
1 5 10 15

<210> 164
<211> 9
<212> PRT
<213> Homo sapiens

<400> 164

Leu Asn Tyr Lys Pro Pro Pro Gln Lys
1 5

<210> 165
<211> 8
<212> PRT
<213> Homo sapiens

<400> 165

Leu Pro Asp Gly Tyr Glu Phe Lys
1 5

<210> 166
<211> 14
<212> PRT
<213> Homo sapiens

<400> 166

Leu Pro Gly Glu Leu Glu Pro Val Gln Ala Thr Gln Asn Lys
1 5 10

<210> 167
<211> 8
<212> PRT
<213> Homo sapiens

<400> 167

Leu Gln Asp Ala Glu Ile Ala Arg
1 5

<210> 168
<211> 8
<212> PRT
<213> Homo sapiens

<400> 168

Leu Gln Glu Glu Met Leu Gln Arg
1 5

<210> 169
<211> 8
<212> PRT
<213> Homo sapiens

<400> 169

Leu Arg Asp Asp Thr Glu Leu Arg
1 5

<210> 170
<211> 10
<212> PRT
<213> Homo sapiens

<400> 170

Leu Ser Glu Leu Glu Ala Ala Leu Gln Arg
1 5 10

<210> 171
<211> 11
<212> PRT
<213> Homo sapiens

<400> 171

Leu Ser Asn Leu Ala Leu Val Lys Pro Glu Lys
1 5 10

<210> 172
<211> 9
<212> PRT
<213> Homo sapiens

<400> 172

Leu Ser Pro Glu Glu Leu Leu Leu Arg
1 5

<210> 173
<211> 13
<212> PRT
<213> Homo sapiens

<400> 173

Leu Ser Val Leu Gly Ala Ile Thr Ser Val Gln Gln Arg
1 5 10

<210> 174
<211> 10
<212> PRT
<213> Homo sapiens

<400> 174

Leu Val Ile Ile Glu Ser Asp Leu Glu Arg
1 5 10

<210> 175
<211> 10
<212> PRT
<213> Homo sapiens

<400> 175

Met Phe Gly Gly Pro Gly Thr Ala Ser Arg
1 5 10

<210> 176
<211> 14
<212> PRT
<213> Homo sapiens

<400> 176

Met Ile Gly Phe Pro Ser Ser Ala Gly Ser Val Ser Pro Arg
1 5 10

<210> 177
<211> 8
<212> PRT
<213> Homo sapiens

<400> 177

Met Leu Glu Gln Leu Asp Met Arg
1 5

<210> 178
<211> 11
<212> PRT
<213> Homo sapiens

<400> 178

Met Leu Leu Ala Asp Gln Gly Gln Ser Trp Lys
1 5 10

<210> 179
<211> 14
<212> PRT
<213> Homo sapiens

<400> 179

Met Thr Asp Gln Glu Ala Ile Gln Asp Leu Trp Gln Trp Arg
1 5 10

<210> 180
<211> 11
<212> PRT
<213> Homo sapiens

<400> 180

Met Val Val Glu Ser Ala Tyr Glu Val Ile Lys
1 5 10

<210> 181
<211> 18
<212> PRT
<213> Homo sapiens

<400> 181

Asn Glu Glu Asp Ala Ala Glu Leu Val Ala Leu Ala Gln Ala Val Asn
1 5 10 15

Ala Arg

<210> 182
<211> 11
<212> PRT
<213> Homo sapiens

<400> 182

Asn Phe Ile Ala Gln Gly Pro Tyr Glu Asn Arg
1 5 10

<210> 183
<211> 12
<212> PRT
<213> Homo sapiens

<400> 183

Asn Phe Ser Gly Ala Glu Leu Glu Gly Leu Val Arg
1 5 10

<210> 184
<211> 13
<212> PRT

<213> Homo sapiens

<400> 184

Asn Gly Glu Ser Ser Glu Leu Asp Leu Gln Gly Ile Arg
1 5 10

<210> 185

<211> 10

<212> PRT

<213> Homo sapiens

<400> 185

Asn His Glu Glu Glu Met Asn Ala Leu Arg
1 5 10

<210> 186

<211> 8

<212> PRT

<213> Homo sapiens

<400> 186

Asn Leu Leu Ser Val Ala Tyr Lys
1 5

<210> 187

<211> 16

<212> PRT

<213> Homo sapiens

<400> 187

Asn Pro Val Pro Ala Gln Asp Glu Ala Leu Tyr Gln Gln Leu Leu Arg
1 5 10 15

<210> 188

<211> 13

<212> PRT

<213> Homo sapiens

<400> 188

Asn Ser Ile Leu Ala Gln Val Leu Asp Gln Ser Ala Arg
1 5 10

<210> 189

<211> 11

<212> PRT

<213> Homo sapiens

<400> 189

Asn Val Ile Gly Leu Gln Met Gly Thr Asn Arg
1 5 10

<210> 190

<211> 7

<212> PRT

<213> Homo sapiens

<400> 190

Asn Val Pro Asn Trp His Arg
1 5

<210> 191

<211> 11

<212> PRT

<213> Homo sapiens

<400> 191

Pro Pro Tyr Thr Val Val Tyr Phe Pro Val Arg
1 5 10

<210> 192

<211> 9

<212> PRT

<213> Homo sapiens

<400> 192

Gln Ala Pro Ile Pro Ala Glu Leu Arg

1 5

<210> 193

<211> 12

<212> PRT

<213> Homo sapiens

<400> 193

Gln Ala Gln Glu Tyr Glu Ala Leu Leu Asn Ile Lys

1 5 10

<210> 194

<211> 13

<212> PRT

<213> Homo sapiens

<400> 194

Gln Glu Tyr Asp Glu Ser Gly Pro Ser Ile Val His Arg

1 5 10

<210> 195

<211> 8

<212> PRT

<213> Homo sapiens

<400> 195

Gln Phe Leu Ser Glu Thr Glu Lys

1 5

<210> 196

<211> 10

<212> PRT

<213> Homo sapiens

<400> 196

Gln Phe Val Thr Ala Thr Asp Val Val Arg
1 5 10

<210> 197

<211> 14

<212> PRT

<213> Homo sapiens

<400> 197

Gln Met Glu Gln Ile Ser Gln Phe Leu Gln Ala Ala Glu Arg
1 5 10

<210> 198

<211> 12

<212> PRT

<213> Homo sapiens

<400> 198

Gln Pro Gln Val Ala Glu Leu Leu Ala Glu Ala Arg
1 5 10

<210> 199

<211> 10

<212> PRT

<213> Homo sapiens

<400> 199

Gln Pro Val Leu Ser Gln Thr Glu Ala Arg
1 5 10

<210> 200

<211> 8

<212> PRT

<213> Homo sapiens

<400> 200

Gln Gln Leu Glu Glu Leu Ala Arg
1 5

<210> 201

<211> 11

<212> PRT

<213> Homo sapiens

<400> 201

Gln Ser Val Glu Asn Asp Ile His Gly Leu Arg
1 5 10

<210> 202

<211> 8

<212> PRT

<213> Homo sapiens

<400> 202

Gln Thr Phe Gly Tyr Gly Ala Arg
1 5

<210> 203

<211> 8

<212> PRT

<213> Homo sapiens

<400> 203

Gln Val Leu Glu Pro Ser Phe Arg
1 5

<210> 204

<211> 8

<212> PRT

<213> Homo sapiens

<400> 204

Arg Phe Glu Glu Leu Gly Val Lys
1 5

<210> 205

<211> 9

<212> PRT

<213> Homo sapiens

<400> 205

Arg Leu Pro Pro Gln Gln Ile Glu Lys
1 5

<210> 206

<211> 10

<212> PRT

<213> Homo sapiens

<400> 206

Arg Asn Glu Phe Leu Gly Glu Leu Gln Lys
1 5 10

<210> 207

<211> 10

<212> PRT

<213> Homo sapiens

<400> 207

Ser Ala Asp Thr Leu Trp Asp Ile Gln Lys
1 5 10

<210> 208

<211> 12

<212> PRT

<213> Homo sapiens

<400> 208

Ser Ala Tyr Gly Gly Pro Val Gly Ala Gly Ile Arg
1 5 10

<210> 209

<211> 14

<212> PRT

<213> Homo sapiens

<400> 209

Ser Asp Ile Asp Glu Ile Val Leu Val Gly Gly Ser Thr Arg
1 5 10

<210> 210

<211> 11

<212> PRT

<213> Homo sapiens

<400> 210

Ser Glu Asn Glu Glu Phe Val Glu Val Gly Arg
1 5 10

<210> 211

<211> 13

<212> PRT

<213> Homo sapiens

<400> 211

Ser Phe Pro Asp Phe Pro Thr Pro Gly Val Val Phe Arg
1 5 10

<210> 212

<211> 7

<212> PRT

<213> Homo sapiens

<400> 212

Ser Leu Asp Phe Tyr Thr Arg
1 5

<210> 213

<211> 9

<212> PRT

<213> Homo sapiens

<400> 213

Ser Leu Phe Asn Tyr His Asp Thr Arg
1 5

<210> 214

<211> 16

<212> PRT

<213> Homo sapiens

<400> 214

Ser Leu Gly Leu Ser Leu Ser Gly Gly Asp Gln Glu Asp Ala Gly Arg
1 5 10 15

<210> 215

<211> 13

<212> PRT

<213> Homo sapiens

<400> 215

Ser Leu Gly Ser Val Gln Ala Pro Ser Tyr Gly Ala Arg
1 5 10

<210> 216

<211> 14

<212> PRT

<213> Homo sapiens

<400> 216

Ser Leu Tyr Ala Ser Ser Pro Gly Gly Val Tyr Ala Thr Arg
1 5 10

<210> 217

<211> 10

<212> PRT

<213> Homo sapiens

<400> 217

Ser Met Gln Asp Val Val Glu Asp Phe Lys
1 5 10

<210> 218

<211> 10

<212> PRT

<213> Homo sapiens

<400> 218

Ser Asn Phe Gly Tyr Asn Ile Pro Leu Lys
1 5 10

<210> 219

<211> 15

<212> PRT

<213> Homo sapiens

<400> 219

Ser Asn Met Asp Asn Met Phe Glu Ser Tyr Ile Asn Asn Leu Arg
1 5 10 15

<210> 220

<211> 12

<212> PRT

<213> Homo sapiens

<400> 220

Ser Pro Gln Asn Gln Tyr Pro Ala Glu Leu Met Arg
1 5 10

<210> 221

<211> 14

<212> PRT

<213> Homo sapiens

<400> 221

Ser Gln Gly Gly Glu Pro Thr Tyr Asn Val Ala Val Gly Arg
1 5 10

<210> 222

<211> 9

<212> PRT

<213> Homo sapiens

<400> 222

Ser Gln Leu Leu Ser Tyr Ile Asp Arg
1 5

<210> 223

<211> 10

<212> PRT

<213> Homo sapiens

<400> 223

Ser Ser Tyr Tyr Met Ile Gly Glu Gln Lys
1 5 10

<210> 224

<211> 8<

212> PRT

<213> Homo sapiens

<400> 224

Ser Thr Phe Ser Thr Asn Tyr Arg
1 5

<210> 225

<211> 16

<212> PRT

<213> Homo sapiens

<400> 225

Ser Tyr Glu Leu Pro Asp Gly Gln Val Ile Thr Ile Gly Asn Glu Arg
1 5 10 15

<210> 226

<211> 10

<212> PRT

<213> Homo sapiens

<400> 226

Ser Tyr Glu Leu Gln Glu Ser Asn Val Arg
1 5 10

<210> 227

<211> 11

<212> PRT

<213> Homo sapiens

<400> 227

Thr Asp Tyr Met Val Gly Ser Tyr Gly Pro Arg
1 5 10

<210> 228

<211> 11

<212> PRT

<213> Homo sapiens

<400> 228

Thr Glu Glu Gly Pro Thr Leu Ser Tyr Gly Arg
1 5 10

<210> 229

<211> 8

<212> PRT

<213> Homo sapiens

<400> 229

Thr Glu Ile Ser Glu Met Asn Arg
1 5

<210> 230

<211> 13

<212> PRT

<213> Homo sapiens

<400> 230

Thr Glu Leu Ile Ser Val Ser Glu Val His Pro Ser Arg
1 5 10

<210> 231

<211> 11

<212> PRT

<213> Homo sapiens

<400> 231

Thr Phe Asp Gln Leu Thr Pro Glu Glu Ser Lys
1 5 10

<210> 232

<211> 11

<212> PRT

<213> Homo sapiens

<400> 232

Thr Ile Ile Gln Asn Pro Thr Asp Gln Gln Lys
1 5 10

<210> 233

<211> 12

<212> PRT

<213> Homo sapiens

<400> 233

Thr Ile Ile Ser Tyr Ile Asp Glu Gln Phe Glu Arg
1 5 10

<210> 234

<211> 13

<212> PRT

<213> Homo sapiens

<400> 234

Thr Leu Leu Gly Asp Gly Pro Val Val Thr Asp Pro Lys
1 5 10

<210> 235

<211> 15

<212> PRT

<213> Homo sapiens

<400> 235

Thr Gln Asn Pro Met Val Thr Gly Thr Ser Val Leu Gly Val Lys
1 5 10 15

<210> 236

<211> 12

<212> PRT

<213> Homo sapiens

<400> 236

Thr Ser Phe Phe Gln Ala Leu Gly Ile Thr Thr Lys
1 5 10

<210> 237

<211> 13

<212> PRT

<213> Homo sapiens

<400> 237

Thr Thr Pro Ser Tyr Val Ala Phe Thr Asp Thr Glu Arg
1 5 10

<210> 238

<211> 16

<212> PRT

<213> Homo sapiens

<400> 238

Thr Val Leu Ser Gly Gly Thr Thr Met Tyr Pro Gly Ile Ala Asp Arg
1 5 10 15

<210> 239

<211> 14

<212> PRT

<213> Homo sapiens

<400> 239

Thr Val Gln Ile Glu Ala Ser Thr Val Glu Ile Glu Glu Arg
1 5 10

<210> 240

<211> 13

<212> PRT

<213> Homo sapiens

<400> 240

Thr Val Gln Ser Leu Glu Ile Asp Leu Asp Ser Met Arg
1 5 10

<210> 241

<211> 12

<212> PRT

<213> Homo sapiens

<400> 241

Thr Tyr Asp Ser Tyr Leu Gly Asp Asp Tyr Val Arg
1 5 10

<210> 242

<211> 9

<212> PRT

<213> Homo sapiens

<400> 242

Thr Tyr Ser Leu Gly Ser Ala Leu Arg
1 5

<210> 243

<211> 17

<212> PRT

<213> Homo sapiens

<400> 243

Val Ala Gly Ala Leu Ala Glu Ala Gly Val Gly Leu Glu Glu Ile Ala
1 5 10 15

Lys

<210> 244
<211> 12
<212> PRT
<213> Homo sapiens

<400> 244

Val Asp Ala Leu Asn Asp Glu Ile Asn Phe Leu Arg
1 5 10

<210> 245
<211> 12
<212> PRT
<213> Homo sapiens

<400> 245

Val Asp Ile Ile Glu Asn Gln Val Met Asp Phe Arg
1 5 10

<210> 246
<211> 13
<212> PRT
<213> Homo sapiens

<400> 246

Val Asp Asn Asp Glu Asn Glu His Gln Leu Ser Leu Arg
1 5 10

<210> 247
<211> 13
<212> PRT
<213> Homo sapiens

<400> 247

Val Glu Glu Ala Glu Pro Glu Glu Phe Val Val Glu Lys
1 5 10

<210> 248
<211> 11
<212> PRT
<213> Homo sapiens

<400> 248

Val Glu Ile Ile Ala Asn Asp Gln Gly Asn Arg
1 5 10

<210> 249
<211> 9
<212> PRT
<213> Homo sapiens

<400> 249

Val Glu Leu Gln Glu Leu Asn Asp Arg
1 5

<210> 250
<211> 10
<212> PRT
<213> Homo sapiens

<400> 250

Val Glu Val Thr Glu Phe Glu Asp Ile Lys
1 5 10

<210> 251
<211> 13
<212> PRT
<213> Homo sapiens

<400> 251

Val Phe Val Glu Glu Gln Val Tyr Ser Glu Phe Val Arg
1 5 10

<210> 252
<211> 17
<212> PRT
<213> Homo sapiens

<400> 252

Val Leu Ala Leu Ser Val Glu Thr Asp Tyr Thr Phe Pro Leu Ala Glu
1 5 10 15

Lys

<210> 253
<211> 9
<212> PRT
<213> Homo sapiens

<400> 253

Val Leu Gly Met Thr Leu Ile Gln Lys
1 5

<210> 254
<211> 9
<212> PRT
<213> Homo sapiens

<400> 254

Val Leu Thr Glu Ile Ile Ala Ser Arg
1 5

<210> 255
<211> 10
<212> PRT
<213> Homo sapiens

<400> 255

Val Leu Thr Leu Ser Asp Asp Leu Glu Arg
1 5 10

<210> 256
<211> 9
<212> PRT
<213> Homo sapiens

<400> 256

Val Asn Ile Lys Pro Gln Val Asp Arg
1 5

<210> 257
<211> 7
<212> PRT
<213> Homo sapiens

<400> 257

Val Asn Met Glu Asp Leu Arg
1 5

<210> 258
<211> 17
<212> PRT
<213> Homo sapiens

<400> 258

Val Thr His Ala Val Val Thr Val Pro Ala Tyr Phe Asn Asp Ala Gln
1 5 10 15

Arg

<210> 259
<211> 14

<212> PRT
<213> Homo sapiens

<400> 259

Tyr Asp Pro Pro Leu Glu Asp Gly Ala Met Pro Ser Ala Arg
1 5 10

<210> 260
<211> 11
<212> PRT
<213> Homo sapiens

<400> 260

Tyr Glu Glu Ile Asp Asn Ala Pro Glu Glu Arg
1 5 10

<210> 261
<211> 7
<212> PRT
<213> Homo sapiens

<400> 261

Tyr Ile Gln His Thr Tyr Arg
1 5

<210> 262
<211> 11
<212> PRT
<213> Homo sapiens

<400> 262

Tyr Leu Ala Glu Phe Ala Thr Gly Asn Asp Arg
1 5 10

<210> 263
<211> 9

<212> PRT

<213> Homo sapiens

<400> 263

Tyr Leu Thr Val Ala Thr Val Phe Arg

1 5

<210> 264

<211> 15

<212> PRT

<213> Homo sapiens

<400> 264

Tyr Met Thr Ile Ser Gly Phe Gln Ile Glu Glu Thr Ile Asp Arg

1 5 10 15

<210> 265

<211> 9

<212> PRT

<213> Homo sapiens

<400> 265

Tyr Pro Gln Leu Leu Pro Gly Ile Arg

1 5

<210> 266

<211> 14

<212> PRT

<213> Homo sapiens

<400> 266

Tyr Ser Leu Val Leu Glu Leu Ser Asp Ser Gly Ala Phe Arg

1 5 10

<210> 267

<211> 10

<212> PRT
<213> Homo sapiens

<400> 267

Tyr Thr Tyr Glu His Asp Pro Ile Thr Lys
1 5 10

<210> 268
<211> 7
<212> PRT
<213> Homo sapiens

<400> 268

Tyr Val Gln His Thr Tyr Arg
1 5

<210> 269
<211> 15
<212> PRT
<213> Homo sapiens

<400> 269

Ile Leu Asp Gln Gly Glu Asp Phe Pro Ala Ser Glu Met Thr Arg
1 5 10 15